

# U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

National Ocean Service



# Minnesota Chart Catalog

### 2006

(Last updated January 10, 2006) Includes:

Chart Name, Chart Number, Scale, Authorized Minnesota Sales Agents

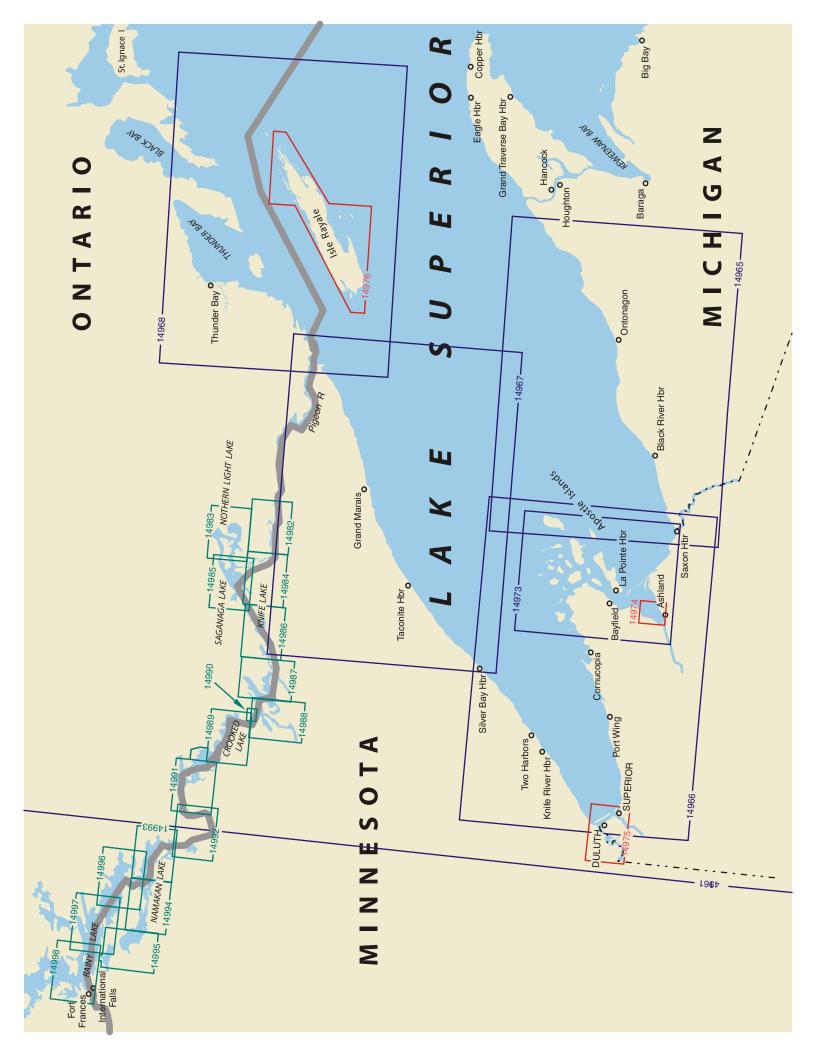
Color Key for Charts					
Type of Chart	Scale	Purpose			
HARBOR CHARTS (outlined in red)	1:50,000 and larger	For navigation and anchorage in harbors and small waterways.			
COAST CHARTS (outlined in purple)	1:50,001 to 1:150,000	For coastwise navigation inside the offshore reefs and shoals, entering bays and harbors of considerable size, and navigating certain inland waterways.			
GENERAL CHARTS (outlined in purple)	1:150,001 to 1:600,000	For use when a vessel's course is offshore but when it's position can be fixed by landmarks, lights, buoys, and characteristic soundings.			
SAILING CHARTS (outlined in purple)	1:600,001 and smaller	Plotting charts used for offshore sailing between distant coastal ports and for approaching the coast from the open ocean.			
SMALL-CRAFT CHARTS (outlined in green)	1:80,000 and larger	Specially designed charts with small craft information.			

The scale of a chart is the ratio of a given distance on the chart to the actual distance that it represents on the earth. (*Example: One unit of measurement on a 1:10,000 scale chart is equal to 10,000 of the same unit on the earth's surface.*) **Large-scale charts** show greater detail of a relatively small area. **Small-scale charts** show less detail, but cover a larger area. Certain hydrographic information may be omitted on smaller-scale charts. Mariners should always obtain the largest-scale coverage for near shore navigation.

#### IMPORTANCE OF UP-TO-DATE NAUTICAL CHARTS

The date of a chart is of vital importance to the navigator. When charted information becomes obsolete, further use of the chart for navigation is dangerous. Natural and artificial changes, many of them critical, are occurring constantly; therefore it is important that navigators use up-to-date charts. Corrections to NOAA Nautical Charts are published weekly in the U.S. Coast Guard's Local Notice to Mariners. (www.navcen.uscg.gov/lnm/default.htm)

New NOS products are not to be used until their availability is announced in the Notice to Mariners. All products should be promptly annotated with the Notice to Mariners number that authorizes their use. This will ensure that only valid products are used.



#### **Minnesota Chart**

Chart Number Title		Scale	Chart Numb	er Title	Scale		
LAK	(E SUPERIO	R		I CANOE CHARTS MINNESOTA-ONTARIO BORDER LAKES			
LC	14961	Lake Superior (Mercator Projection)	1:600,000	14982 NH	North Lake	1:42,240	
LC	14965	Redridge to Saxon Harbor	1:120,000	14983 NH	Northern Light Lake	1:42,240	
		Ontonagon Harbor	1:10,000	14984 NH	Sea Gull Lake	1:42,240	
		Black River Harbor	1:5,000	14985 NH	Saganaga Lake	1:42,240	
		Saxon Harbor	1:2,500		Knife Lake	1:42,240	
LC	14966	Little Girls Point to Silver Bay	1:120,000	14987 NH	Basswood Lake, Eastern Part	1:42,240	
		Cornucopia	1:5,000	1	Basswood Lake, Western Part	1:42,240	
		Port Wing	1:5,000	14989 NH	Crooked Lake	1:42,240	
		Knife River	1:5,000	14990 NH	Basswood River	1:10,000	
		Two Harbors	1:10,000	14991 NH	Lac la Croix	1:42,240	
LC	14967	Beaver Bay to Pigeon Point	1:120,000	14992 NH	Sand Point Lake to Lac la Croix	1:42,240	
		Silver Bay	1:10,000	14993 NH	Namakan Lake, Eastern Part	1:42,240	
		Taconite Harbor	1:10,000	14994 NH	Eastern Kabetogama Lake and Western Namakan Lake	1:42,240	
		Grand Marais Harbor	1:10,000	14995	Western Kabetogama Lake	1:42,240	
LC	14968	Grand Portage Bay, Minn. to Shesbeeb Point, Ont.	1:120,000	14996	Rainy Lake Big Island, Minn. to Oakpoint Island, Ont.	1:25,000	
	14973	Apostle Islands	1:60,000		Kettle Falls	1:12,000	
		Bayfield	1:10,000	14997	Rainy Lake Dryweed Island to Big Island	1:25,000	
		Pikes Bay	1:10,000	14998	Rainy Lake International Falls to Dryweed Island	1:25,000	
		La Pointe Harbor	1:10,000		•		
	14974	Ashland and Washburn Harbors	1:15,000	Legend			
	14975	Duluth-Superior Harbor	1:15,000	Legena			
		Upper St. Louis River	1:30,000	LC II	ncludes LORAN-C Lines of Position		
	14976	Isle Royale	1:40,000	NH II	ndicates no hydrography on chart		

## **Minnesota Agents**

#### **MINNESOTA**

#### Bloomington

» † Boat U S 1737 8537 Lyndale Ave S 55420 952-885-0661 www.westmarine.com

#### Duluth

Lake Superior Nautical 368 S Lake Ave 55802 218-727-6799 www.lakesuperiornautical.com

Marine General Supply 1501 London Rd 55812 218-724-8833 www.marinegeneral.com

#### **Grand Marais**

† Lake Superior Trading Post On The Harbor 55604 218-387-2020 www.LSTP.com

#### **International Falls**

Border Oil Company Inc D B A The Outdoorsman's Hdqs 1100 - 3rd Ave 56649 218-283-3631

Island View Lodge 1817 Hwy 11 E 56649 218-286-3511

Lake States Interpretive Assoc Voyageurs National Park 3131 Hwy 53 56649 218-283-2103

Rainy Lake One Stop 3202 Hwy 11 E 56649 218-286-5700

Sportsmens Service 424 3rd Ave 56649 218-283-2411

#### Minneapolis

† East View Cartographic 3020 Harbor Ln N 55447 763-550-0961 www.cartographic.com

#### Minnetonka

» † West Marine Products 194 13889 Ridgedale Dr 55343 612-545-5540 www.westmarine.com

#### Silver Bay

Silver Bay Marina 99 Beach Dr 55614 218-226-3121 www.silverbay.com

#### **St Louis Park**

† North Arrow Inc D B A Latitudes Map & Travel Str 4811 Excelsior Blvd 55416 952-927-9061 www.latitudesmapstore.com

- † Agents handle certain National Geospatial-Intelligence Agency public sale products.
- » Agents handle NOAA Print on Demand charts. Please visit www.oceangrafix.com for the most current list of agents and products.